



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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June 9, 2003

TO: Minerals File

FROM: Paul Baker, Senior Reclamation Biologist 

RE: Site Inspection, Wembco, Larry Allred Site, S/047/068, Uintah County, Utah

Date of Inspection: May 22, 2003  
Time of Inspection: 5:00 to 6:30 p.m.  
Conditions: Mostly clear, 80's  
Participants: Larry Allred (Operator), Paul Baker (DOGM)

## Purpose of Inspection:

A previous inspection indicated the mine site, when combined with adjacent processing areas, was greater than 5 acres. The purpose of this inspection was to do more detailed mapping and discuss with the operator the kinds of operations being conducted. With this information, the Division will determine how much of the operation falls within the definition of "mining operation" in the regulations.

## Observations:

The mine was active at the time of the inspection. I took GPS information for later mapping for five areas: 1) The mine pit itself (Photo 1). 4.38 acres. This area is called "WEMBCO Mine" on the attached map. 2) An area west of the mine where there has been some disturbance but no major excavations. 0.76 acres. Called "reclaimable area." 3) An area it appears the operator has used to recycle asphalt (Photo 2). 0.64 acres. Called "Recycling area." 4) An area into which the operator brings asphalt from the mine and mixes it with rock with no other processing. 0.48 acres. Called "Mixing area." 5) A processing area that includes the operations in number 4 and also a batch plant where the asphalt is heated and mixed with rock before being sold. 2.93 acres. "Called Processing" on the map.

I did not take GPS readings for the area of an adjacent building which was included in the GPS measurements done for the previous inspection (Photo 6). The reason for not including this building was that Mr. Allred said it was owned by another company (Perma Patch).

According to Mr. Allred, area 2 was essentially an exploration area, but the asphalt in this area is not economically mineable. Although it has been disturbed, reclamation would be relatively easy and would not interfere with any planned mining.

The lines between some of these areas were somewhat arbitrary although I tried the best I could to estimate approximate boundaries of where the operations were occurring. There is almost certainly some overlap in the areas where the equipment operates.

During the inspection, overburden was being dumped off a slope north of the mine (left center of Photo 5—the front end loader). There is a road a few feet from the waste dump. Some of the material being dumped looked like it might be soil, but I was not certain.

### **Conclusions and Recommendations:**

The operator needs to ensure that overburden being dumped in the area north of the mine does not roll onto the road and potentially endanger someone driving on the road. If it is necessary to continue dumping material in this area, a berm or other barrier may be needed to keep overburden from getting on the road.

The operator also needs to be sure soil is salvaged and is not mixed with overburden.

Mr. Allred told me the building was owned by Perma Patch, a company separate from his own. I asked whether the land on which the building is located is owned or leased by Perma Patch and was told it is not. It would be unusual for a company to erect a building on land owned by another party with no long-term lease. Nevertheless, if the building belongs to a separate company that is buying material from the mine and processing it into a product, I did not think it should be included as art of the mine disturbance and so did not take GPS data for the building area.

With the information from this inspection, the Division needs to decide which disturbances should be categorized as part of the mining operations.

One additional note: The notice of intention received by the Division September 21, 1998, contains the signature of Larry Allred under the statement, "I hereby commit to conduct mining operations and to reclaim the aforementioned small mine as required by the Utah Mined Land Reclamation Act (40-8) and the rules as specified by the Board of Oil, Gas and Mining." Utah Code Annotated 40-8-17(2) states:

"As a condition of consideration and approval of a notice of intention, each applicant or operator under a notice of intention shall permit members of the board [and] the division . . . to have the right, at all reasonable times, to enter the affected land and all related properties included in the notice of intention . . . to make inspections for the purposes of this act."

Therefore, by signing the notice of intention, the operator has given the Division and the Board written permission to enter the mine site at all reasonable times.

jb

cc: Larry Allred, operator

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**ATTACHMENT**  
**Report Date: June 9, 2003; Inspection Date: May 23, 2003**  
**Photographs**  
**S/047/068, Larry Allred Site, Wembco, Inc.**



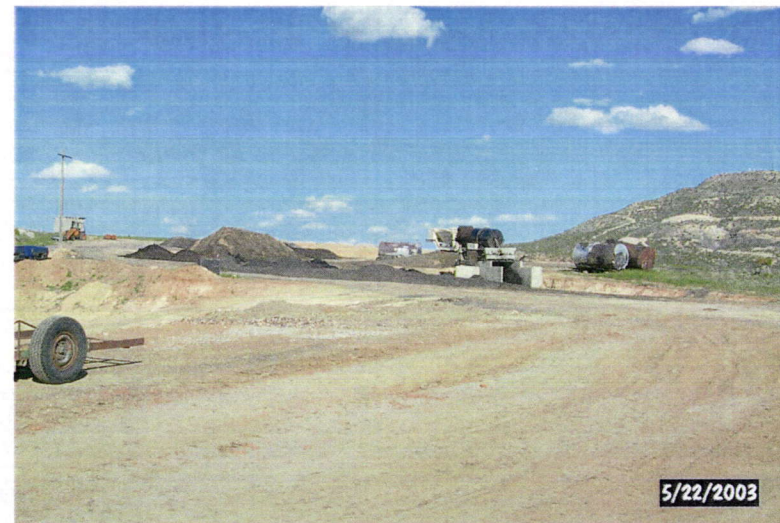
**Photo 1. The mine pit area. The processing areas are to the right of this photo.**



**Photo 3. This is the area where asphalt is mixed with rock after the asphalt is first brought out of the mine.**



**Photo 2. The asphalt recycling area. At the time of the inspection, there was little asphalt stored here.**



**Photo 4. In this area, the asphalt is heated and mixed with rock.**





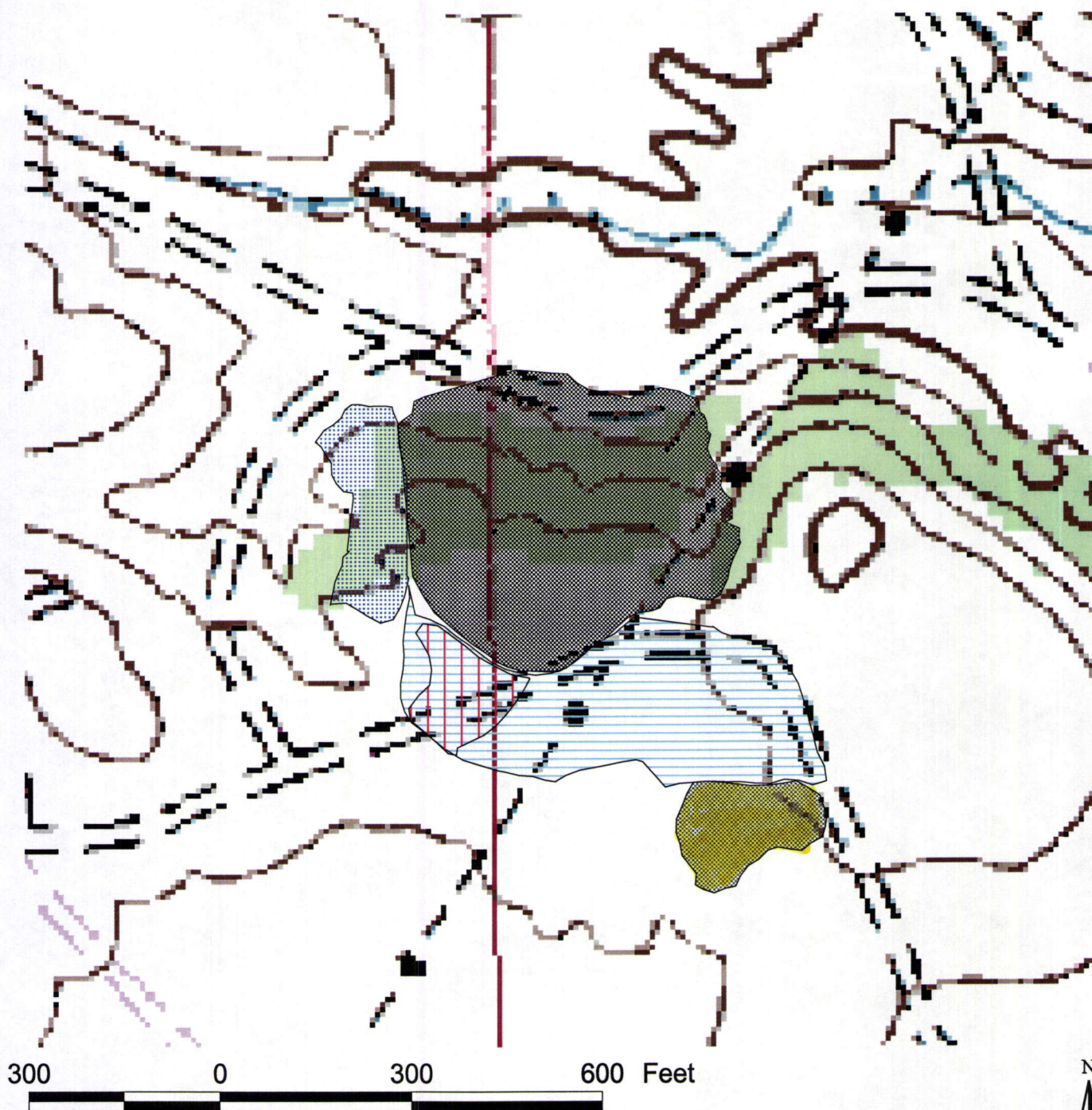
**Photo 5. The mine area with the front end loader on the left side of the photo placing overburden over the edge of an embankment.**



**Photo 6. This building was not included in the GPS mapping.**



# Wembco Mine S/047/068



## Disturbed Areas

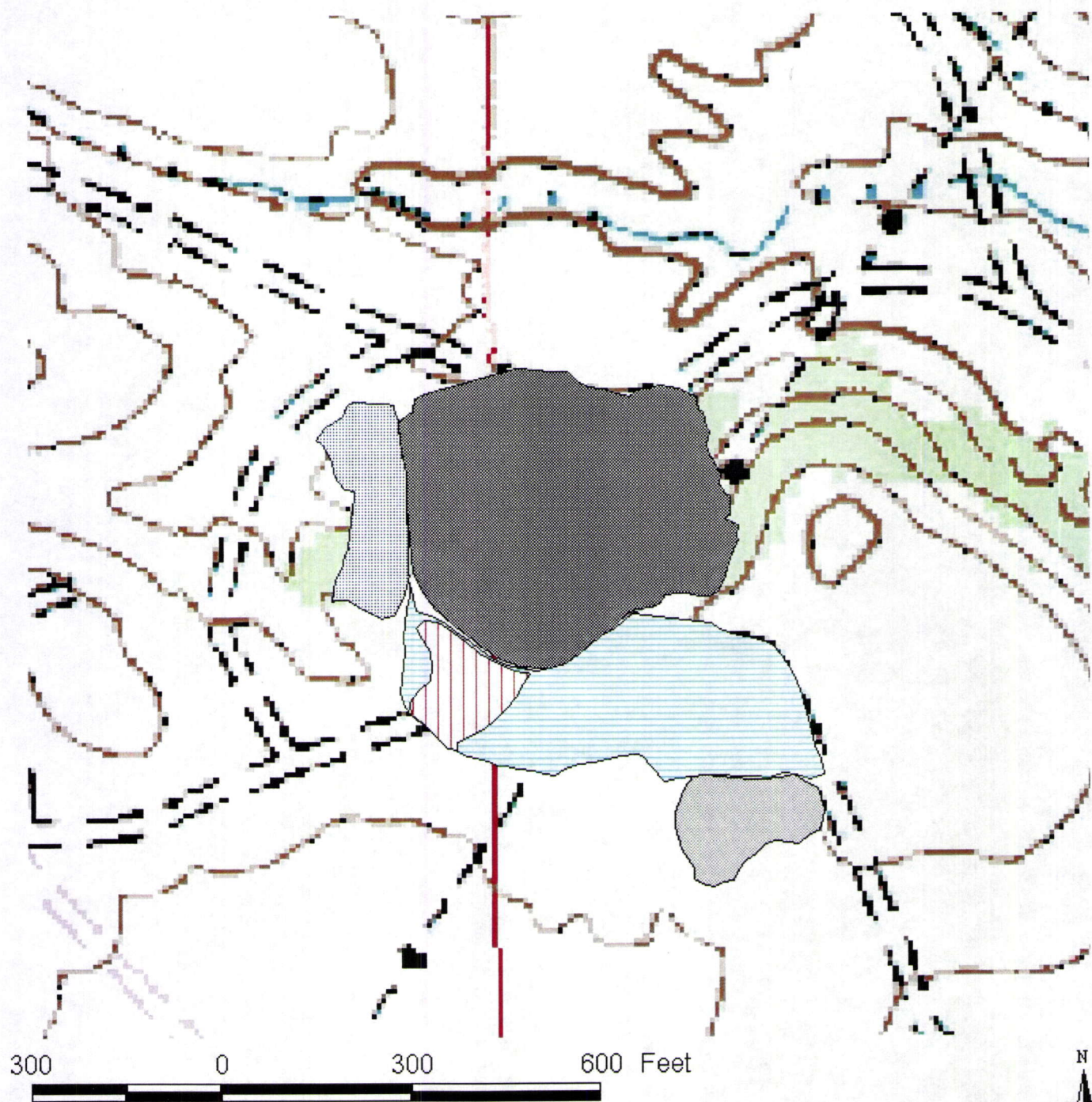
- Processing, 2.93 acres
- Mixing area, 0.48 acres
- Reclaimable area, 0.76 acres
- Recycling area, 0.64 acres
- WEMBCO Mine, 4.38 acres

Map created June 6, 2003, from data gathered by Paul Baker May 22, 2003. Vernal NW Quad, Township 4 South, Range 20 East, Sections 23 and 24, SLBM.

This map may not meet Division standards for accuracy and content. Different data sources and input scales may cause some misalignment of data layers.



# Wembco Mine S/047/068



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